

Docket No.: 3494-0104PUS1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Máté HIDVÉGI et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: January 24, 2005

Art Unit: N/A

For: THE USE OF FERMENTED WHEAT-GERM
IN THE FEEDING AND VETERINARY
PRACTICE

Examiner: Not Yet Assigned

LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The PTO is requested to use the amended sheets/claims attached hereto (which correspond to Article 19 amendments or to claims attached to the International Preliminary Examination Report (Article 34)) during prosecution of the above-identified national phase PCT application.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37.C.F.R. §1.16 or 1.14; particularly, extension of time fees.

10/522148

DIY Rec'd PCT/PTO 24 JAN 2005

Application No.: Not Yet Assigned

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MSW/nl

Respectfully submitted,

By 

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Attachment(s)

CLAIMS

1. The use of fermented wheat-germ extract as fodder complement for the production of fodders, nutriment or premixes.
2. Fodder or nutriment which in addition to the usual fodder- and nutriment components contains fermented wheat-germ extract in an amount of 0,001-10% in weight.
3. Fodder- or nutriment premix which in addition to the usual premix components contains fermented wheat-germ extract in an amount of 0,001-50% in weight.
4. Fodder, nutriment or premix according to Claim 2 or 3 containing such wheat-germ extract which derives from a fermentation broth obtained in the course of the fermentation of the wheat germ in the presence of *Saccharomyces cerevisiae* in an aqueous medium.
5. Method for yield-enhancing of farm animals characterized in that fermented wheat-germ extract is given as yield-enhancer to the fodder of the animals and the animals are fed with the fodder obtained in this manner.
6. The method according to Claim 5 characterized in that the above-mentioned yield-enhancer is employed in an amount of 0,1-6 g/kg fodder, preferably 0,3-3 g/kg fodder.
7. The method according to Claim 5 or 6 wherein the farm animal is cattle, horse, rabbit, piglet, fattening pig, broiler chicken, egg-laying hen, turkey, goose or duck.
8. The use of fermented wheat-germ extract for yield-enhancing of farm animals.
9. The use of fermented wheat-germ extract for manufacture of preparation for preventing and/or treating animal's *Mycoplasma* infections.
10. The use of fermented wheat-germ extract for manufacture of preparation for preventing and/or treating animal's infectious inflammations, particularly pneumonia caused by *M. hyopneumoniae*.
11. The use of fermented wheat-germ extract for manufacture of preparation for preventing and/or treating coccidiosis infection of poultry.
12. The use of fermented wheat-germ extract for increasing antibody titer of vaccinated poultry.

13. The use of fermented wheat-germ extract for preventing and/or reducing *Mycoplasma gallisepticum* or *Mycoplasma synoviae* infection and/or coccidiosis infection of poultry.

14. The use of fermented wheat-germ extract for preventing pneumoniae caused by *M. hyopneumoniae*.

15. The use according to Claim 8 or Claims 11-13 in that the wheat-germ extract is employed mixing to the usual fodder in an amount of 0,1-6 g/fodder kg.